### CHRUNULUGT OF NEATEL CONTACTO THE MICH.

Item No.	Date	Event						
1	3/26/2004	Michael Degitz, Senior Director, Global Initiatives & Spectrum, Nextel, writes Jack Trahan, Mohave County, Engineer. Letter states that "Nextel is prepared to pay all reasonable equipment modification or replacement costs incurred in the relocation."						
2	2/24/2005	Nextel invited County to Pre-Kick Off Meeting in Phoenix, Arizona, at offices of KPNX Station 1101 N. Central Avenue. 9:00 A.M. (Power point presentation distributed at the meeting was e-mailed, full copy is attached). See pages 5, 9, 15 regarding payments. Jack Trahan attended representing Mohave County.						
3	2/25/2005	E-mail message from Jack Trahan providing a brief report of meeting held in Phoenix, including the fact that Nextel committed that there would be no cost to the County.						
4	3/23/2005	E-mail from Jeff Maddox, Nextel Senior Project Manager, West Region, to Yvonne Orr introducing himself and the 2 GHz project, advising that Mohave County's 2 GHz fixed link equipment will need to be upgraded to work with the new band plan and that funding will be provided.						
5	3/23/2005	Ron Walker and Yvonne Orr received e-mail from Nextel inviting them to kick-off meeting in Phoenix on April 6, 2005, Sheraton Phoenix Airport Hotel. See attached letter.						
6	4/6/2005	Kick-Off Meeting Packet of Information provided regarding reimbursement. (See p. 8). Jack Trahan and Yvonne Orr attended representing Mohave County.						
7	4/11/2005	E-mail from Jeff Maddox confirming meeting with Mohave County representatives on April 13, 2005, Kingman, Arizona.						
8	4/13/2005	Meeting held in Mohave County Manager's Office. Attendees: Mohave County: Ron Walker, County Manager, Bill Ekstrom, Deputy County Attorney, Yvonne Orr, Administrative Analyst; WECOM, Jack Trahan, Bill Boyett; Nextel's West Region Team, Jeff Maddox, Senior Project Manager, Glenn Basarab, Senior Spectrum Resource Manager, RJ Russell, Senior Broadcast Engineer, and Arizona Frequency Coordinator, Karl Voss. Affected microwaves were discussed along with the bid process, the handling of surplus equipment, relocation, non disclosure agreements, lien releases, W-9 tax forms and the reimbursement process. Verbal confirmation provided regarding reimbursement.						
9	5/26/2005	E-mail from Nextel forwarding a draft Frequency Relocation Agreement, evidencing continuing commitment to relocate and fund the project (agreement labelled "Confidential" and not included in attachment).						
10	6/15/2005	E-mail from Nextel urging completion of inventory and budget estimates "as soon as possible."						
11	6/30/2005	Letter from Michael Degitz, Nextel Vice President, Spectrum Development to County Manager discussing relocation process including reimbursement and need to enter into agreement.						
12	8/2/2005	E-mail from Nextel re: August 8 meeting in Kingman. Attached documents include sample expense estimates and June 2005 Broadcasters Instructional Guide.						
13	9/24/2005	E-mail from Glenn Basarab, Nextel discussing milestone payments or single-cash draw options.						
14	9/29/2005	E-mail from Glenn Basarab, Nextel forwarding updated Broadcaster Instruction Guide, reimbursement commitments tagged (attachment omitted).						
15	10/26/2005	E-mail from Glenn Basarab, Nextel advising of a change in the mileage reimbursement rate.						

### March 26, 2004

### Via Federal Express and/or Electronic Mail

Mr. Jack Trahan, Engineer Mohave County Board of Supervisiors 2332 Kingman Avenue Kingman, AZ (928) 753-3829

RE: Proposal by Nextel Communications to engage in a cooperative effort with the Phoenix and Tucson Broadcast Auxiliary Services ("BAS") and Fixed Services ("FS") licensees to convert their operations to digital systems and complete a retuning of the 1990-2110 MHz band ("1.9 GHz"), in accordance with a recent FCC Order.

### Dear Mr. Trahan:

Nextel Communications would like to join you and the other BAS and FS licensees in the Phoenix and Tucson Nielsen Designated Market Areas ("DMAs") in a cooperative effort to carry out an initial frequency relocation of the 1.9 GHz band. The relocation would be completed in order to comply with the Federal Communications Commission's ("FCC") re-configured band plan set forth in 47 CFR § 74.602(a)(3)(i). As part of this proposal, Nextel is prepared to pay all reasonable equipment modification or replacement costs incurred in the relocation.

Nextel and members of the public safety community have submitted a proposal to the FCC seeking to reconfigure the 800 MHz Land Mobile band ("Consensus Plan"). The goal of the Consensus Plan is to resolve interference being caused to Public Safety licensees in the 800 MHz band. The re-banding of the 800 MHz band may also include an allocation of a portion of the 1.9 GHz band to Nextel in exchange for spectrum it would relinquish in the 800 MHz and other bands. As of this writing, the FCC has not reached a decision on this matter.

In preparation for a possible allocation of 1.9 GHz spectrum, Nextel has been studying the challenges of relocating broadcast Electronic News Gathering ("ENG") operations to the upper portion of the ENG band. Nextel has received generous assistance in its efforts from individual broadcast engineers, including the 2 GHz "ad hoc" committee, and SBE Chapters 9 and 26 of Chicago and Phoenix. At this time, Nextel believes that it and the BAS and FS engineering and manufacturing community as a whole would greatly benefit from information gained by completing an actual retuning.



## **Broadcast Auxiliary Systems Relocation**

Background and Overview

February 24, 2005

Phoenix, Arizona



# In 1997, the FCC changed BAS channel assignments, giving channels 1 and 2 to Mobile Satellite Service ("MSS")

### **BAS Spectrum History since 1995 (selected)**

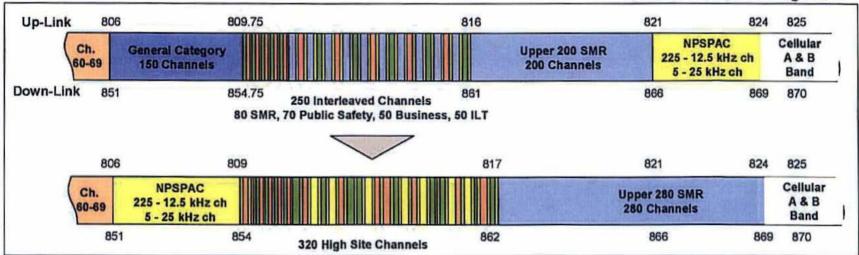
NPRM		1st R&O		2 <sup>nd</sup> R&O			3rd R&O		
1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
In 1995, in a Notice of Proposed Rulemaking ("NPRM"), the 1990 – 2025 MHz range (BAS Channels 1 and 2) was first proposed as potential spectrum for MSS uplinks		MSS F Order FCC re BAS c	<b>7</b> , in the 1 <sup>st</sup> Report and ("R&O"), the eallocated hannels 1 to MSS		Report and FCC finalize requirement	ed the t that BAS rs transition to 2110 MHz	Repo added detail requir	13, the 3rd it and Order it further to the rements for Relocation	In 2004, the NAB, MSTV and Nextel submitted a joint proposal for the BAS band relocation



### Meanwhile, cellular and SMR were interfering with Public Safety at 800MHz

- Interference at 800 MHz has arisen through the use of incompatible systems within adjacent channels. Low-site Specialized Mobile Radio ("SMR") emissions and multi-channel intermodulation (when operating within FCC guidelines) may cause interference with highsite public safety operations
- The FCC issued a decision on August 6<sup>th</sup>, 2004 to permanently resolve the interference issue largely based on a proposal from public safety, private wireless Broadcasters and Nextel. On February 7, 2005, Nextel accepted the FCC's decision. Key points from this decision include:
  - > Nextel must relinquish spectrum in 700MHz and 800MHz
  - In exchange, Nextel will receive new spectrum in 1.9GHz

### Plan for 800 MHz Realignment



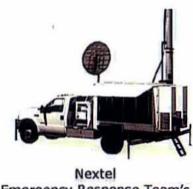
# Nextel is a FORTUNE 200 company and a leading provider of fully integrated wireless communications services

- Nextel Communications was founded in 1987 (known as Fleet Call until 1993). Nextel is the 5<sup>th</sup> largest wireless company in the USA with the industry's highest average revenue per user
- > 95 percent of FORTUNE 500 companies are Nextel customers. Nextel and Nextel Partners, Inc. currently serve 297 of the top 300 U.S. markets
- > Nextel is publicly traded on the NASDAQ National Market under the symbol NXTL

Domestic Revenue: \$10.8B (2003)
Domestic Digital Subscribers: 13.9M (Q2 2004)
Total Employees: Approximately 18,000 in the USA







### The FCC has placed several requirements upon Nextel in exchange for rights to use 1.9GHz

### Nextel Responsibility

- > In return for Nextel's spectral and financial contributions, the FCC allocated 5 MHz at 1910-1915 MHz and 5 MHz at 1990-1995 MHz (within BAS Channel 1) to Nextel
- > Nextel becomes fully responsible for relocating incumbent BAS, CARS, and LTTS Broadcasters operating within 1990 2110 MHz to 2025 2110 MHz



- > The FCC specified that the entire BAS band be relocated within 30 months
- > Nextel will be able to commence service within each TV Market ("Market") as the Market is cleared

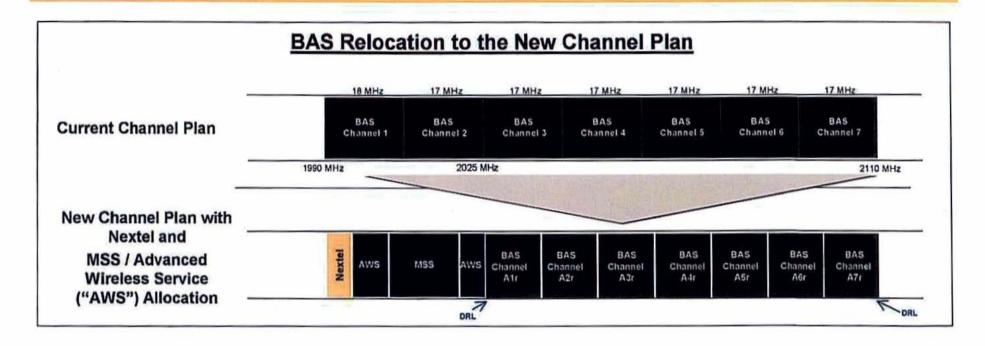
### A Nextel-led relocation has specific benefits for BAS Broadcasters

### **BAS Broadcaster Benefit**

- In May 2004, the NAB, MSTV, and Nextel (and endorsed by the SBE) submitted a proposed relocation scheme that was largely incorporated into the 800 MHz Report & Order by the FCC
  - > This proposal was incorporated into the August 6th, 2004 decision
  - > In contrast to previous R&Os, Broadcaster benefits include:
    - The Relocation process would proceed on a Market-by-Market basis, with Market order being jointly determined by Nextel and Broadcaster trade associations
    - Inter-Market itinerancy and interference dependencies are mitigated through joint development of Market relocation groups (Nextel and trade associations)
    - > No BAS Broadcaster would be required to relinquish spectrum before being relocated



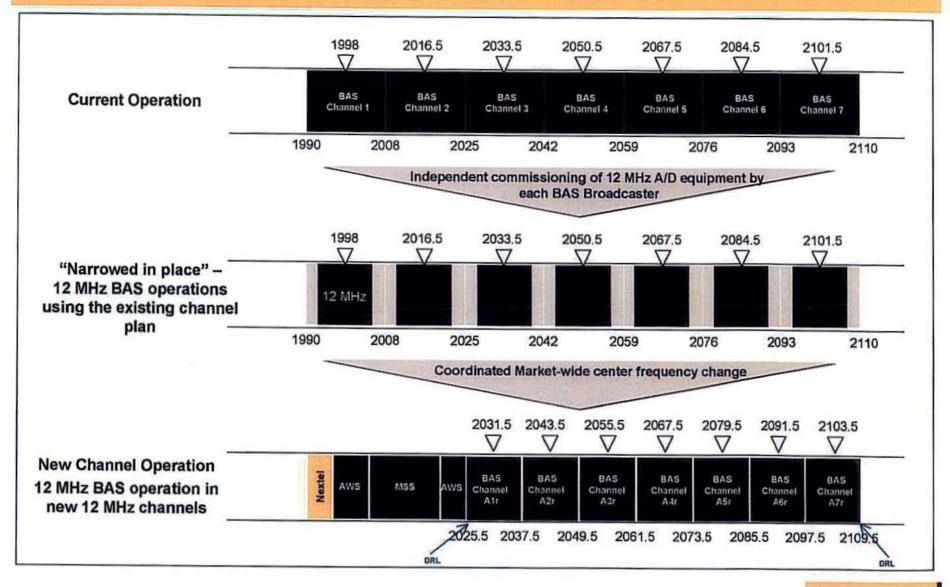
BAS relocation involves a retuning equipment to new frequencies and migrating equipment from analog to digital in order to operate in the new channel plan



- BAS relocation requires that eligible Broadcasters convert from the current 17 MHz channel plan to a new FCC mandated 12 MHz channel plan
- In accordance with the FCC's Emerging Technologies Proceedings, Nextel is required to provide comparable facilities to the Broadcaster. However, "comparable facilities" is difficult to define when changing channel deviation and modulation schemes



# Current industry thinking suggests that the relocation should involve a "narrow in place" within the current channel plan, followed by a Market-wide, coordinated channel relocation



Nextel has met with Broadcasters and attended broadcast industry meetings, listening to Broadcaster concerns and priorities – Nextel's relocation approach has tried to incorporate this feedback

### Principles for the Relocation Approach

Control

BAS Broadcasters would retain full control over equipment and installation vendor selection and the execution of their own relocation process

Purchasing

Nextel will establish set equipment pricing for the relocation with major manufacturers. Compensation provided to Broadcasters will be sufficient to provide for all reasonable equipment choices

Cash flow

For all other costs, Nextel will make compensation agreements with the Broadcasters. Such payments will be provided to Broadcasters in advance of expenditures



In conjunction with broadcast industry associations, we have determined the types of equipment that are eligible for reimbursement

### Categories and Guidelines

Facilities eligible for relocation

Radio Equipment

Backup Equipment Ancillary Equipment

**Talent Cueing** 

Labor and Administrative Multi-band Equipment

> Control Systems

Facilities non-eligible for relocation

New omnidirectional TX Antennas Fixed Link Relocation to Alternate Frequency

New Quad-polarity Antennas



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Nextel will conduct the project in two main steps: up-front compensation agreements with broadcast groups and national Broadcasters, then relocation of Broadcasters on a market-by-market basis

# PART 1a Group Owners

- As a first step, Nextel will work with group owners regarding standard relocation agreements and agree upon language, terms and conditions
  - Group stations would only need to negotiate equipment and payment schedules with Nextel

Independent BAS Broadcasters will negotiate full compensation agreements with Nextel during the relocation

# PART 1b Networks and LTTS

- > In parallel, Nextel will work with national Broadcasters (Networks) and Local Television Transmission Service ("LTTS") entities to discuss their needs during relocation
  - Upfront discussions with the Networks and LTTS will allow for both to be prepared to operate in either type Market during the relocation: old or new bandplan
- It is expected that national Broadcasters and LTTS Broadcasters will need both old and new equipment throughout the relocation process

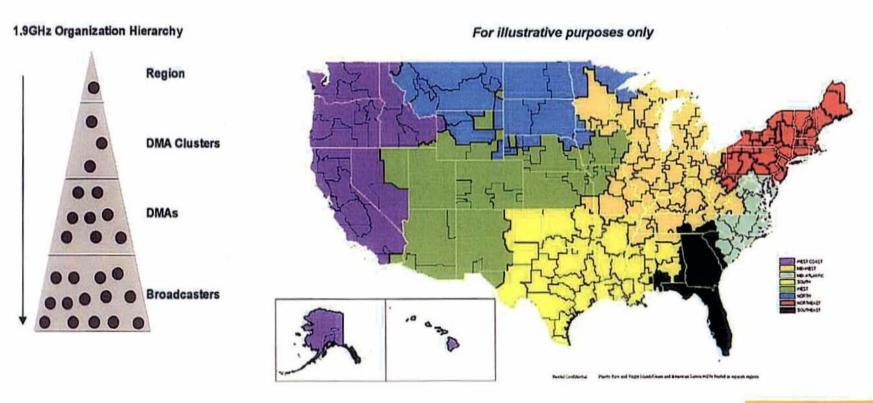


Nextel will adopt a regional strategy to relocation, ensuring that resources (e.g., local service providers, tower riggers) are distributed for maximum efficiency

PART 2

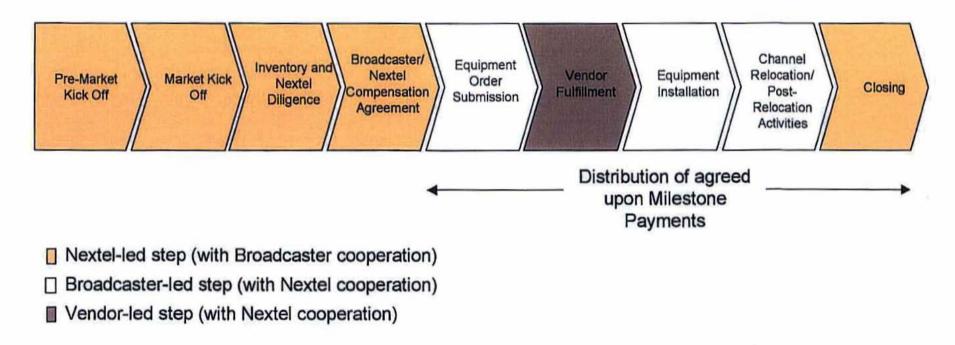
Transition

Relocation activities will commence in Markets within multiple regions simultaneously. To finish 210 Markets in 30 months, 2-3 Markets will need to commence relocation per week



# Nextel, the local frequency coordinator and local Broadcasters will jointly develop each Market relocation schedule

### **Market Transition Lifecycle**



### Estimated Timeframe: 5-15 months to relocate a Market\*

\*Average size Market assumed - does not include adjacent Markets



Nextel and broadcast trade associations will be working together to provide support to ensure that this relocation proceeds as smoothly and quickly as possible

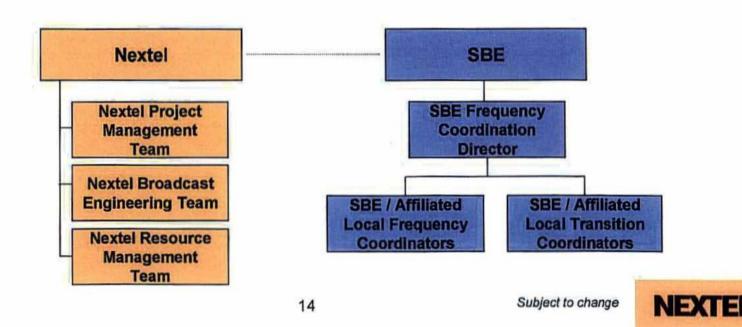
### Information/ Education Resources

The Nextel/Broadcaster team effort would include informational/ educational resources

### Dedicated Team

February 24, 2005

A Nextel/SBE team would actively engage and coordinate Broadcasters at the market level during the relocation



### Relocation success will depend on full participation from all parties

### Key Responsibilities

Nextel

- Negotiate in good faith, in accordance with FCC Emerging Technologies policies
- Complete Broadcaster site surveys in an efficient and expedient manner
- > Maintain Broadcaster confidentiality regarding inventory, payments, schedules, etc.
- > Ensure milestone payments are made according to schedule

BAS Broadcasters

- > Negotiate in good faith, in accordance with FCC Emerging Technologies policies
- > Complete online self-inventory surveys in an efficient and expedient manner
- > Make best-effort to adhere to the Market-specific relocation plan
- > Once a market's relocation is complete, use only the new channel plan

Equipment Manufacturers

- > Adhere to agreed-upon production rates
- > Maintain agreed-upon inventory amount

Industry Associations

- > Assist with relocation planning
- > Represent BAS Broadcaster interests to FCC

Service Providers

- > Complete work as required
- > Anticipate upcoming work and hire accordingly



### Get started early to prepare for the relocation

### Pre-Market Kick Off Steps

- > Create a local transition committee at the market level
- > Build your own internal team (identify your Legal, Accounting and compensation contacts)
- Work with your local frequency coordinator/SBE to assist in preparing your inventory (make, model, serial number, approximate date of manufacture)
- Communicate with equipment vendors, service providers, integrators, etc. regarding your environment and equipment relocation options
- > Give consideration to your fixed link options: look at facilities, frequency allocations, etc.
- > Notify your General Manager / News Director of the upcoming activity
- > Watch for more information from SBE and our website: www.2GHzRelocation.com



### **Contact Information**

### Please contact us if you have questions:

West Region E-Mail Contact: 2GWest@nextel.com

2GHz Relocation Website: www.2GHzRelocation.com

### Jeff Maddox

Senior Manager (West)
Project Manager
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NEXTEL

### **RJ Russell**

Senior Manager (West) Broadcast Engineer Spectrum Resources 2GWest@nextel.com 602-757-4675

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### Glenn Basarab

Senior Manager (West)
Spectrum Resource Manager
Spectrum Resources
2GWest@nextel.com
916-275-4098

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### Kevin Bierschenk

Manager (Nextel HQ) Project Manager Spectrum Resources 2GWest@nextel.com 703-930-9922

NEXTEL



NEXTEL. Done.

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# 2GHz Relocation Market Kickoff

Phoenix April 6, 2005



# NEXLEL

### 2GHz Relocation Kickoff



### Relocation Overview

### **Guidelines on Relocation Eligibility**

- Eligible 2GHz broadcasters include those BAS, CARS, and LTTS licensees that have submitted an initial application for a BAS license prior to June 27th, 2000
- Nextel will compensate broadcasters for their relocation costs according to FCC rules
  - "Nextel shall provide comparable facilities to BAS incumbents that are relocated"
- Nextel will pay to upgrade or replace eligible 2GHz equipment to operate in the new 12MHz channel plan
  - If equipment can be cost-effectively upgraded, it will; otherwise it will be replaced
  - Related relocation equipment and expenses will be covered if required to achieve comparability
- Expenses will be audited by Nextel, the FCC-appointed Transition Administrator and the Government Accountability Office
- Nextel and broadcasters are required by the FCC Order to negotiate in good faith

SK KEN KEANE

June 30, 2005

County Manager Mohave County Board of Supervisors 809 E Beale St. Kingman, AZ 86401

RE: Market, 2GHz Relocation

Dear County Manager:



In February 2005 Nextel Communications, Inc ("Nextel") accepted the rights and responsibilities imposed by the Federal Communications Commission ("FCC"). In exchange for its spectrum and financial contributions to reconfigure the 800 MHz spectrum band to resolve a public safety interference problem, Nextel received 10 MHz of spectrum in the 2 GHz band. As part of the FCC's decision, Nextel is required to reimburse licensees in the 2 GHz spectrum band (1990 MHz – 2110 MHz) for certain costs in their mandated relocation to a new channel plan ("Relocation") to make the 2 GHz spectrum it has received to be usable by Nextel. As you may already be aware, the Relocation must occur in an expedited timeframe (31 months), and may involve your station.

The Relocation requires the conversion of the systems of 2GHz licensees to operate in a new frequency allocation and channel plan. The new frequency allocation utilizes channel widths of 12 MHz, reduced from the current 17MHz. Nextel is required to compensate licensees for their costs in achieving comparable facilities in the new channel plan.

Nextel understands that there may be additional requirements or constraints on non-commercial public broadcast station licensees ("PTV licensees") due to their unique status (e.g., as recipients of government grants or other local, state and/or federal involvement). The purpose of this letter is to outline the basic process we have contemplated and request your input on what, if any, deviations will be required to comply with your circumstances. This feedback will enable us to tailor our process, allowing us to address your specific requirements effectively.

The basic process is as follows:

- Each licensee will identify the 2GHz equipment to be relocated (upgraded or replaced) and develop a budget for the relocation
- · Nextel will verify the equipment and budget estimates; and
- Nextel and the licensee will agree to their obligations under the Relocation (e.g. contract stating what equipment will be provided, and the amount of money that Nextel will reimburse to the Licensee) and document the terms in a frequency relocation agreement.



Nextel envisions that the relocation agreement documenting the obligations of the parties will include the following terms:

- Licensee will create a purchase order for radio equipment, antennas, and control systems ("Big Ticket Items") and send to Nextel for approval;
- Nextel will approve the purchase order and submit the purchase order to the manufacturer on the licensee's behalf
- Licensee will receive shipment of equipment from the manufacturer, indicate that the
  equipment has been "accepted;"
- Nextel will issue payment to the manufacturer directly for the Big Ticket Items (note: Nextel does not take title to the new equipment);
- Licensees are required to provide estimates for internal labor and services or quotes for external labor and services, including quotes for ancillary equipment over \$500;
- Licensee will pay for ancillary equipment and service providers that install this
  equipment and Nextel will reimburse the Licensee for the reasonable documented
  expenses; and
- Licensee will ship old equipment to a Nextel recycling center in Abilene, Texas, where Nextel will take title to the old equipment and dispose of it.

Nextel also encourages you to visit our website at <a href="http://www.2GhzRelocation.com">http://www.2GhzRelocation.com</a> for additional information on the relocation project.

Please notify all impacted departments (Legal, Technical, Management, Finance, etc.) within your organization about the process outlined in this letter. Nextel would like your input on any potential issues you may have with the process as outlined above. You should contact Shelly Rakoczy at (703-592-7703) or via email at <a href="mailto:shelly.rakoczy@nextel.com">shelly.rakoczy@nextel.com</a> to express any concerns or foreseeable issues or obstacles to completing the relocation as described.

Thank you for your attention to this matter. We look forward to meeting and working with you.

Sincerely,

Michael Degitz

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Vice President, Spectrum Development

